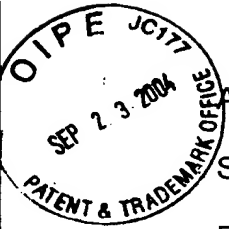


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: Y. KOKURYO, et al

Serial No.: 09/822,272

Filed: April 2, 2001

For: AUTOMATIC EQUALIZATION CIRCUIT AND RECEIVER CIRCUIT
USING THE SAME

Group: 2634

Examiner: L. Williams

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Technology Center 2600

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 & 1.98****MS Amendment**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

September 23, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of either a final action or a notice of allowance and is accompanied by the following certification specified in 37 CFR §1.97(e):

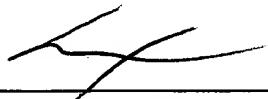
On information and belief, I hereby certify that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (500.39945PX1) please credit any excess fees to such deposit account.

Respectfully submitted,



Carl I. Brundidge
Registration No. 29,621
ANTONELLI, TERRY, STOUT & KRAUS, LLP

CIB/jdc
(703) 312-6600

FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark
Office

ATTY. DOCKET NO.

SERIAL NO.

500.39945PX1

09/822,272

APPLICANT

Y. KOKURYO, et al

FILING DATE

April 2, 2001

GROUP

2634

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | | | | | | | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|---|---|---|---|---|---|--|------|--------|-------|----------|-------------------------------|
| | 4 | 8 | 1 | 1 | 3 | 6 | 0 | | 3/89 | Potter | | | |
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FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | | | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | ABSTRACT | |
|--|-----------------|---|---|---|---|---|---|--|-------|---------|-------|----------|----------|----|
| | | | | | | | | | | | | | YES | NO |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])